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# **Recombinant ZWINT Monoclonal Antibody**

catalog number: AN301236L

Note: Centrifuge before opening to ensure complete recovery of vial contents.

### Description

Reactivity Human

Immunogen Recombinant Human ZWINT protein

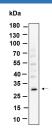
HostRabbitIsotypeIgG,κCloneB995PurificationProtein A

**Buffer** PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications Recommended Dilution

WB 1:1000-1:5000

#### Data



Western Blot with Recombinant ZWINT Monoclonal Antibody at dilution of 1:1000 dilution. Lane A: HeLa lysate.

Observed-MW:30 kDa Calculated-MW:30 kDa

## **Preparation & Storage**

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping lce bag

## **Background**

This gene encodes a protein that is clearly involved in kinetochore function although an exact role is not known. It interacts with ZW10, another kinetochore protein, possibly regulating the association between ZW10 and kinetochores. The encoded protein localizes to prophase kinetochores before ZW10 does and it remains detectable on the kinetochore until late anaphase. It has a uniform distribution in the cytoplasm of interphase cells. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.